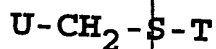


## CLAIMS

- Sub 1. A flavoured foodstuff comprising an effective amount of at least one compound with a (hydrogenated) thio moiety and a hydrogen atom, an  $-S-CH_3$  group, an  $-CO-CH_3$  group or a 2-methyl-3-furyl-thio moiety and (an effective amount) of at least one compound having the structure

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in which C, H and S have the conventional meanings of carbon, hydrogen and sulphur atoms respectively, U represents a thiol group, a lower thioacyl group, a lower thioalkyl group, a hydroxyl group or a 2-methyl-3-furyldithiogroup and T represents a hydrogen atom, a lower acyl group or a 2-methyl-3-furyl-thio group or a  $-S-CH_2-U$  group as defined above.

- 20 2. A flavoured foodstuff according to claim 1, in which lower thioacyl- and lower acyl group means that these groups comprise from 2 to 6, (preferably) 2 or 3 carbon atoms.

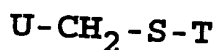
- 25 3. A flavoured foodstuff according to claim 1 or 2, in which U represents a lower thioacyl group and T represents a lower acyl group.

4. A flavoured foodstuff according to a preceding claim in which lower thioacyl group means thioacetoxyl and lower acyl group independently means acetyl.

5. A process for imparting a savoury flavour to a foodstuff comprising incorporating in said foodstuff an effective amount of at least one compound with a

*Salt*  
*cont*  
*is* (hydrogenated) 2-methyl-3-furyl-thio moiety and a hydrogen atom, an -S-CH<sub>3</sub> group, an -CO-CH<sub>3</sub> group or a 2-methyl-3-furyl moiety and an effective amount of at least one compound having the structure

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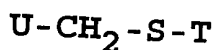
in which C, H and S have the conventional meanings of carbon, hydrogen and sulphur atoms respectively, U represents a thiol group, a lower thioacyl group, a lower thioalkyl group, a hydroxyl group or a 2-methyl-3-furyldithio group and T represents a hydrogen atom, a lower acyl group or a 2-methyl-3-furyl-thio moiety or a -S-CH<sub>2</sub>-U group as defined above.

15 6. A process according to claim 5, in which lower thioacyl-, lower alkyl- and lower acyl group means that these groups comprise from 2 to 6, preferably 2 or 3 carbon atoms.

20 7. A process according to claim 5 or 6 in which U represents a lower thioacyl group or a lower acyloxy group and T represents a lower acyl group.

8. A flavouring composition for foodstuffs comprising  
25 at least one compound comprising a (hydrogenated) 2-methyl-3-furyl-thio moiety and a hydrogen atom, an -S-CH<sub>3</sub> group, an -CO-CH<sub>3</sub> group or a 2-methyl-3-furyl-thio moiety and at least one compound having the structure

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in which C, H and S have the conventional meanings of carbon, hydrogen and sulphur atoms respectively,

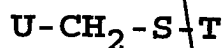
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*Self Cont*  
5 U represents a thiol group, a lower thioacyl group, a hydroxyl group or a 2-methyl-3-furyldithio group and T represents a hydrogen atom, a lower alkyl group or a lower acyl group.

9. A composition according to claim 8, in which lower thioacyl-, lower alkyl- and lower acyl group means that these groups comprise from 2 to 6, preferably 2 or 3 carbon atoms.

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10. The use of both an effective amount of at least one compound with a (hydrogenated) 2-methyl-3-furyl-thio moiety and a hydrogen atom, an  $-S-CH_3$  group, an  $-CO-CH_3$  group or a (hydrogenated) 2-methyl-3-furyl-thio group and an effective amount of at least one compound having the structure



in which C, H and S have the conventional meanings of carbon, hydrogen and sulphur atoms respectively, U represents a thiol group, a lower thioacyl group, a lower thioalkyl group, a hydroxyl group or a (hydrogenated) 2-methyl-3-furyldithio group and T represents a hydrogen atom, a lower acyl group or a (hydrogenated) 2-methyl-3-furyl-thio group or a  $-S-CH_2-U$  group as defined above.

11. A process for preparing a pure compound with at least one free thiol group as defined in claim 1 by hydrolysing the corresponding thioacyl compound in the presence of an enzyme or a cation exchange resin.

12. A process according to claim 12, in which the enzyme is a lipase.

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